Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

	PATENT A	RD		3			I kn	0/4	_					
Effective January 1, 2003 CLAIMS AS FILED - PART I														Γ
		CLAIMS AC	(Column 1)		(Column 2)			SMALI TYPE		L ENTITY		OTHER THAN SMALL ENTITY		
TOTAL CLAIMS			45					RATI	E 1	FEE	OR	RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC	ΈE	375.00	OR	BASIC FEE	750.00	
TOTAL CHARGEABLE CLAIMS			45 minus 20=		. 25			X\$ 9=			OR	X\$18.=	450	
INDEPENDENT CLAIMS			۷ minus 3 =		* 1			X42=				X84=	3U	
MULTIPLE DEPENDENT CLAIM P			RESENT								OR		87	l
t if the difference in column 1 is less than zero enter "O" in column 2								+140	=		OR	+280=		l
* If the difference in column 1 is less than zero, enter "0" in column 2								TOTA	L		OR	TOTAL	1284	
3/20/06 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								SMA	.LE	ENTITY	OR	OTHER SMALL		
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	=	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	.45	Minus	** 4	5	= ;		X\$ 9	=		OR	X\$18=		
	Independent	* of	Minus	*** 4		-		X42=			OR	X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140	_		OR	+280=		
\$\frac{128/06}{(\text{Column 1})} (\text{Column 2}) (\text{Column 3})									AL		OR OR	TOTAL		
									EE		UN	ADDIT. FEE	•	
AMENDMENT B	CLAIMS REMAINING		HIGH		EST		1		П	ADDI-			ADDI-	
		AFTER AMENDMENT		PREVIO PAID	DUSLY	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL FEE		
	Total	. 45	Minus	** 4	5=	=		X\$ 9:	-		OR	X\$18=		
	Independent	. 4	Minus	*** 4	-	=		X42=			OR	X84=		ľ
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT				CLAIM]	+140:	\dashv					
. ,											OR	+280=		
									AL EE	·	OR*	ADDIT. FEE		
_		(Column 1) CLAIMS	((Colur		(Column 3)	1.							
AMENDMENT C	_	REMAINING AFTER AMENDMENT		NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9:	_		OR	X\$18=		ĺ
	Independent	*	Minus	***		=		X42=	1			X84=	· ·	ł
	FIRST PRESENTATION OF MULTIPLE DEPE			PENDENT	CLAIM]	- :	┪		OR	<i>;</i> .		1
*	If the entry in colu	ma 1 is lose than th	a antru in nel	mn O'umis	on in an	huma 2	>	+140:	_1	÷	OR	+280=		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20. ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3. ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3.												ļ		
		nber Previously Pai					er fo	und in the	арр	ropriate box	c in co	lumn 1.		